



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Koichi Ito

Serial No.: 10/671,860

Patent No.:

Filed: September 25, 2003

For: Method for Coating Porous Polyurethane Resin

Attorney Docket No. 2487

Group Art Unit:

Examiner:

Allowed on:

Batch No.:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits the accompanying Information Disclosure Citation (IDS) Form PTO/SB/08A and/or PTO/SB/08B, together with any copy of a cited document required to be submitted under § 1.98. This Statement is believed timely, i.e., either within three months of the above-mentioned filing date in accordance with 37 C.F.R. § 1.97(b)(1), or before the mailing of a first office action on the merits in accordance with 37 C.F.R. § 1.97(b)(3).

In reference 20 of the submitted IDS, Applicant has provided Japanese Patent Document 63-66266, along with an English-language abstract. Additional English translation shall be submitted if requested by the examiner.

Examiner is requested to indicate his or her review of the cited information by initialing the enclosed form where appropriate, and sending a copy of the so-initialed form to the undersigned attorney at Examiner's earliest convenience.

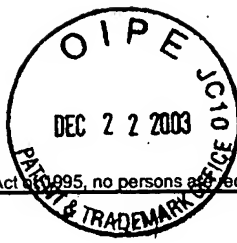
I certify that the foregoing document and any document(s) referenced below are being mailed by first-class mail, postage-prepaid, to the address stated above on the date stated below.

Dated: December 17, 2003

Respectfully submitted,

Charles E. Bruzga  
Registration No. 28,935  
Customer No. 07617

Enclosures:



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/671,860
Filing Date	09/25/03
First Named Inventor	Koichi Ito
Art Unit	
Examiner Name	
Attorney Docket Number	2487

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,025,683	05/24/1977	Meador, Jr. et al.	
	2	US- 4,361,626	11/30/1982	Boba et al.	
	3	US- 4,567,106	01/28/1986	Sano et al.	
	4	US- 5,045,393	09/03/1991	Kumanoya et al.	
	5	US- 5,662,960	09/02/1997	Hostettler et al.	
	6	US- 5,962,144	10/05/1999	Primeaux, II	
	7	US- 6,020,028	02/01/2000	Kinneberg	
	8	US- 6,048,619	04/11/2000	Lerich et al.	
	9	US- 6,146,706	11/14/2000	Verardi et al.	
	10	US- 6,180,180 B1	01/30/2001	HintzeBunning et al	
	11	US- 6,270,902 B1	08/07/2001	Tedeschi et al.	
	12	US- 6,337,139 B1	01/08/2002	Sapper	
	13	US- 6,428,856 B1	08/06/2002	Masuda et al.	
	14	US- 6,475,612 B1	11/05/2002	Knight et al.	
	15	US- 6,383,608	05/07/2002	Burkett et al.	
	16	US- 4,601,864	07/22/1986	Vreenegoor	
	17	US- 6,420,443	07/16/2002	Clark, et al.	
	18	US- 5,691,045	11/25/1997	Lafond	
	19	US- 4,100,318	07/11/1978	McCann et al.	

**FOREIGN PATENT DOCUMENTS**

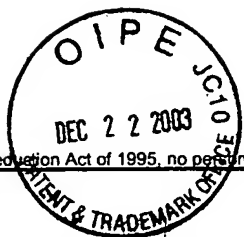
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	20	JP 63-66266	03-24-1988	Shuichi et al.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Compleat if Known**

Application Number 10/671,860

Filing Dat 9/25/03

First Named Inventor Koichi Ito

Art Unit

Examiner Name

Sheet 2

of

2

Attorney Docket Number 2487

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	21	HAUTHAWAY Products- Technical Review - 14 pages - admitted as prior art	
	22	SUPERFLUX document on Water-Dispersed Polyurethane - 34 pages - admitted as prior art	
	23	HAUTHAWAY web-page document on Coatings Resins - 5 pages - admitted as prior art	
	24	Document titled "Grades, Properties and Applications" [of Superflux]- 10 pages- admitted as prior art	

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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